

SEQUENCE LISTING

<110> Insitut National de la Santé et de la Recherche Médicale (INSERM)

<120> USE OF THE DISINTEGRIN DOMAIN OF AN ADAMALYSIN AS ANTI-
ANGIOGENIC,
ANTI-INVASIVE AND ANTI-METASTATIC AGENT

<130> 18723PCT

<140> PCT/FR02/02691

<141> 2002-07-26

<150> FR01/10015

<151> 2001-07-26

<160> 2

<170> PatentIn version 3.1

<210> 1

<211> 276

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (1)..(276)

<223> Coding sequence for the disintegrin domain of the metargidin

<400> 1

atg gct gct ttc tgc gga aat atg ttt gtg gag ccg ggc gag cag tgt
48

Met	Ala	Ala	Phe	Cys	Gly	Asn	Met	Phe	Val	Glu	Pro	Gly	Glu	Gln	Cys
1				5					10					15	

gac tgt ggc ttc ctg gat gac tgc gtc gat ccc tgc tgt gat tct ttg
96

Asp	Cys	Gly	Phe	Leu	Asp	Asp	Cys	Val	Asp	Pro	Cys	Cys	Asp	Ser	Leu
			20					25					30		

acc tgc cag ctg agg cca ggt gca cag tgt gca tct gac gga ccc tgt
144

Thr	Cys	Gln	Leu	Arg	Pro	Gly	Ala	Gln	Cys	Ala	Ser	Asp	Gly	Pro	Cys
		35					40					45			

tgt caa aat tgc cag ctg cgc ccg tct ggc tgg cag tgt cgt cct acc
192

Cys	Gln	Asn	Cys	Gln	Leu	Arg	Pro	Ser	Gly	Trp	Gln	Cys	Arg	Pro	Thr
	50					55					60				

aga ggg gat tgt gac ttg cct gaa ttc tgc cca gga gac agc tcc cag
240

Arg	Gly	Asp	Cys	Asp	Leu	Pro	Glu	Phe	Cys	Pro	Gly	Asp	Ser	Ser	Gln
65					70				75					80	

tgt ccc cct gat gtc agc cta ggg gat ggc gag taa
276

Cys Pro Pro Asp Val Ser Leu Gly Asp Gly Glu

85

90

<210> 2
 <211> 91
 <212> PRT
 <213> Homo sapiens
 <400> 2

Met Ala Ala Phe Cys Gly Asn Met Phe Val Glu Pro Gly Glu Gln Cys
 1 5 10 15

Asp Cys Gly Phe Leu Asp Asp Cys Val Asp Pro Cys Cys Asp Ser Leu
 20 25 30

Thr Cys Gln Leu Arg Pro Gly Ala Gln Cys Ala Ser Asp Gly Pro Cys
 35 40 45

Cys Gln Asn Cys Gln Leu Arg Pro Ser Gly Trp Gln Cys Arg Pro Thr
 50 55 60

Arg Gly Asp Cys Asp Leu Pro Glu Phe Cys Pro Gly Asp Ser Ser Gln
 65 70 75 80

Cys Pro Pro Asp Val Ser Leu Gly Asp Gly Glu
 85 90